

### **Abstract of the Disclosure**

5           In a voice-extensible markup-language-enabled voice application  
deployment architecture, an application logic for determining which portions  
of a voice application for deployment are cached at an application-receiving  
end system or systems has a processor for processing the voice application  
according to sequential dialog files of the application, a static content  
10 optimizer connected to the processor for identifying files containing static  
content, and a dynamic content optimizer connected to the processor for  
identifying files containing dynamic content. The application is characterized  
in that the optimizers determine which files should be cached at which end-  
system facilities, tag the files accordingly, and prepare those files for  
15 distribution to selected end-system cache facilities for local retrieval during  
consumer interaction with the deployed application.